

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INTERNATIONAL APPLICATION NO.: PCT/NL2004/000432

INTERNATIONAL FILING DATE: 17 JUNE 2004

PRIORITY DATE CLAIMED: 17 JUNE 2003

U.S. APPLICATION SERIAL NO.: 11/

FOR: LIGHT EMITTING DIODE

APPLICANT FOR US: SCHOO, ET AL.

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attention: RO/US

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies of required documents enclosed, which may be material to examination of the above identified application. In accordance with 37 CFR § 1.98(a)(3)(i) the relevance of JP 07030148, January 31, 1995 is set forth in its abstracts, the English translations of which are provided.

**TIME OF TRANSMITTAL**

This Information Disclosure Statement is being filed under 37 CFR § 1.97(b). This Statement is filed within at least one of the following time periods:

- (a) within three months of the filing date of a national application (other than a CPA under 37 CFR § 1.53(d));
- (b) within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application;
- (c) before the mailing of a first Office Action of the merits; or
- (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR § 1.114.

No fee is believed to be due in this instance. However, the undersigned hereby authorizes the charging of any fees created by the filing of this document to Deposit Account No. 19-5117.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. This listed patents and publications are believed of interest herein and consideration and citation of as interest by Examiner is respectfully requested.

Date 12/16/05

Respectfully submitted,



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<b>FORM PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  List of Information Cited by Applicant  Page 1 of 1	<b>ATTY. DOCKET NO.</b> VE.25	<b>SERIAL NO.</b> <b>10/561261</b>
	<b>APPLICANT</b> SCHOO, ET AL. <b>IAP20 Rec'd PCT/7/10 16 DEC 2005</b>	
	<b>FILING DATE</b>	<b>GROUP</b>

U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB- CLS	FILE DATE
	AA	5,307,146	04/26/1994	Porter et al.			
	AB	6,127,693	10/03/2000	Chen et al.			
	AC	6,331,438	12/18/2001	Aylott et al.			
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	AP						

FOREIGN PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB CLS	TRANS ?
	AQ	JP 07030148	01/31/1995	JP (Abstract provided)			
	AR						
	AS						
	AT						
	AU						
	AV						
	AW						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
AX	Paik et al. (2002) Macromolecules, 35:6782-6791			
AY	Welter et al. (Jan 2003) Nature 42:54-57			
AAA	Zhang and Heeger (Aug. 1998) Journal of Applied Physics, 84(3):1579-1582			
AAB				
AAC				
AAD				
<div>EXAMINER</div> <div>DATE CONSIDERED</div>				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				